

Title (en)
Antenna mast system and mounting apparatus

Title (de)
Antennenmastsystem und Montagevorrichtung

Title (fr)
Système de mât d'antenne et appareil de montage

Publication
EP 2383836 A1 20111102 (EN)

Application
EP 10386003 A 20100129

Priority
GB 0917705 A 20091009

Abstract (en)
An modular antenna mast system (100) comprising a base (102), a plurality of selectively securable modular mast bodies (104), and an antenna mount (106). An antenna mounting apparatus (106) comprising an antenna mount (138), an intermediate member (158) pivotably attached to the antenna mount to pivot about a first axis (160), an antenna (162) pivotably attached to the intermediate member (158) to pivot about a second axis (164) substantially parallel to the first axis.

IPC 8 full level
H01Q 1/12 (2006.01)

CPC (source: EP GB KR US)
H01Q 1/12 (2013.01 - GB KR); **H01Q 1/1235** (2013.01 - EP GB US); **H01Q 1/1242** (2013.01 - EP US); **H01Q 1/125** (2013.01 - EP US);
H01Q 3/005 (2013.01 - GB); **H01Q 3/06** (2013.01 - GB)

Citation (applicant)
US 7015871 B2 20060321 - GOETTL MAXIMILIAN [DE], et al

Citation (search report)
• [X] GB 691146 A 19530506 - BEATTY BROS LTD
• [X] US 7089705 B1 20060815 - LIEBERMAN PHILLIP L [US]
• [X] FR 2912451 A1 20080815 - FRENEHARD ET MICHAUX SA ETS [FR]
• [A] GB 2427077 A 20061213 - ALAN DICK & COMPANY LTD [GB]

Cited by
CN106654583A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2011042226 A1 20110414; AP 2011006044 A0 20111231; AU 2010305676 A1 20120119; BR PI1016008 A2 20190402;
CA 2775926 A1 20110414; CN 102612787 A 20120725; EA 201190331 A1 20121130; EP 2383836 A1 20111102; EP 2486623 A1 20120815;
EP 2486623 B1 20200701; GB 0917705 D0 20091125; GB 201100890 D0 20110302; GB 2474605 A 20110420; GB 2474605 B 20110907;
JP 2013507806 A 20130304; KR 20120086307 A 20120802; MX 2012004156 A 20120627; US 2012132781 A1 20120531

DOCDB simple family (application)
EP 2010059560 W 20100705; AP 2011006044 A 20100705; AU 2010305676 A 20100705; BR PI1016008 A 20100705; CA 2775926 A 20100705;
CN 201080030357 A 20100705; EA 201190331 A 20100705; EP 10386003 A 20100129; EP 10735229 A 20100705; GB 0917705 A 20091009;
GB 201100890 A 20100705; JP 2012532505 A 20100705; KR 20127011852 A 20100705; MX 2012004156 A 20100705;
US 201013379418 A 20100705